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PTO/SB/21 - MODIFIED 09/2004

TRANSMITTAL FORM

to be used for all correspondence after initial filing

Application Number 09/730,598

Filing Date 12/07/2000

First Named Inventor Zining WU

Group Art Unit 2133

Examiner Name Guy J. Lamarre

Attorney Docket Number MP0069

| Total number of pages in this submission including transmittal | | | | Attorney Docket I | Numbe | er N | MP0069 | |
|--|--|--|--|--|-------|------|---|--|
| ENCLOSURES (check all that apply) | | | | | | | | |
| Fee Transmittal Form Fee Attached - Amendment / Reply After Final Affidavits/deck Extension of Time Rec Express Abandonmer Information Disclosure with PTO Form 1449 and 2 c Certified Copy of Prio Document(s) Response to Missing Incomplete Applicatio Response to Munder 37 CFR | quest It Request E Statement ited references rity Parts/ n lissing Parts | Assi (for Dra' Lice Peti Prov Cha Add Terr Rec | ignm A A wing ensin tion tion vision errors mina quest | tent Papers spplication) (s) g-related Papers to Convert to a nal Application f Attorney, Revocation of Correspondence | 1 | | After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (identify below): | |
| | SIGNATUR | E OF AP | PI I | CANT, ATTORNEY | ORA | GF | NT | |
| Firm Name KATTEN MU | CHIN ROSENMAN, LI | | | | , 010 | _ | | |
| Signature | · | Andr | w | J. Baten | ·~ | | | |
| Printed Name Andrew J. E | Bateman | | | · · | | | | |
| Reg. No. 45,573 Date: 05/17/2005 | | | | | | | | |
| CERTIFICATE OF FACSIMILE TRANSMISSION OR MAILING | | | | | | | | |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO via fax no. (703) 872-9306 or is being deposited with the US Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: | | | | | | | | |
| Signature | | | | | | | | |
| Typed or Printed Name | | | | | Date: | | | |



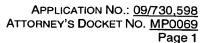
FEE TRANSMITTAL for FY 2005 Effective 10/01/2005. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

| Complete if Known | | | | | | |
|----------------------|----------------|--|--|--|--|--|
| Application Number | 09/730,598 | | | | | |
| Filing Date | 12/07/2000 | | | | | |
| First Named Inventor | Zining WU | | | | | |
| Examiner Name | Guy J. Lamarre | | | | | |
| Art Unit | 2133 | | | | | |
| Attorney Docket No. | MP0069 | | | | | |

| METHOD OF PAYMENT (check all that apply) | | | | FEE CALCULATION (continued) | | | | | | |
|--|-----------------------|---|--------|-----------------------------|---------------------------|-----------|--|-------------|--|--|
| Check Credit card Money Other None | | | | 3. ADDITIONAL FEES | | | | | | |
| Deposit Account: | | | | Entity | <u>′</u> | | | | | |
| Deposit | 50-1/10 | | | Fee F Code \$ Code | | ee \$_ | <u>Description</u> | Fee Paid | | |
| | | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | | | |
| Account Name KATTEN MUCHIN ZAVIS ROSENMAN | | | | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | | | |
| The Directo | 1053 | 130 | 1053 | 130 | Non-English specification | | | | | |
| Charge fe | e(s) indicated be | low Credit any overpayments | | 2,520 | 1 | 2,520 | For filing a request for ex parte reexamination | | | |
| Charge | above Deposit A | Account with any additional fees | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | | | |
| | • | FR 1.16 AND/0R 1.17 to maintain | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after | | | |
| penden | cy of this applic | | 1251 | 420 | 2254 | 60 | Examiner action Extension for reply within first month | | | |
| | | ALCULATION | 1251 | 120 450 | 2251 2252 | 60 225 | Extension for reply within second month | | | |
| | FILING FEE | | | 1,020 | 2252 | | Extension for reply within third month | | | |
| Fee | Small Entity Fee | Description Fee Paid | | 1,590 | 2253 | | Extension for reply within fourth month | | | |
| Code (\$) | Code (\$) | | 1 | 2,160 | | 1,080 | Extension for reply within fifth month | | | |
| 1001 300 | 2001 150 | Utility Filing Fee 300.00 | 1401 | 500 | 2401 | 250 | Notice of Appeal | I II | | |
| 1111 500 1311 200 | 2111 250 2311 100 | Utility Search Fee 500.00 | 1402 | 500 | 2402 | | Filing a brief in support of an appeal | | | |
| 1311 200 | 2311 100 | Patent Examination Fee 200.00 | 1403 | 1,000 | 2403 | | Request for oral hearing | | | |
| | | | | 1,510 | | 1,510 | Petition to institute a public use proceeding | | | |
| , | | UBTOTAL (1) (\$) 0.00 | 1452 | 500 | 2452 | | | | | |
| | | | 1453 | 1.500 | 2453 | | , ,,, |] | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | | | 1.400 | 2501 | | | | | |
| | | Extra Claims Fee Fee Paid | 1502 | 800 | 2502 | | | | | |
| Total Claims | | | | 1,100 | 2503 | 550 | Plant issue fee | | | |
| | | | | 130 | 1460 | 130 | Petitions to the Director | | | |
| • | | 360.00 = | 1807 | 50 | 1807 | 50 | Processing fee - provisional app (1.17(q)) | | | |
| Large Entity Small Entity Fee Fee Description | | | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | 180.00 | | |
| Code (\$) | Code (\$) | <u>-</u> | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | | | |
| 1202 50 1201 200 | 2202 25 2201 100 | Claims in excess of 20 Independent claims in excess of 3 | 1809 | 790 | 2809 | 395 | Filing a submission after final rejection (1.129(a)) | | | |
| 1203 360 | 2203 180 | Multiple dependent claim, if not paid | 1814 | 130 | 2814 | 65 | Statutory Disclaimer | | | |
| 1204 200 | 2204 100 | ** Reissue independent claims over original patent | 1801 | 790 | 2801 | 395 | Progress for Continued Exemination (DOE) | | | |
| 1205 50 | 2205 25 | ** Reissue claims in excess of 20 | 1801 | | 1802 | | Request for Continued Examination (RCE) Req for expedited examination - Design App | | | |
| 1200 30 | 1 2200 20 | and over original patent | | | • | | The supposed oxamination Dought App | | | |
| SUBTOTAL (2) (\$) 0.00 Other fee (specify) | | | | | | | | | | |
| ** or number pre | viously paid, if grea | ter; For Reissues, see above | *Reduc | ced by B | asic Fili | ng Fee P | aid SUBTOTAL (3) (\$) 180 | 2.00 | | |
| SUBMITTED BY | | | | | | | | | | |
| Name: Andrew J. Bateman Registration No.: 45,573 Telephone: (202) 625-3547 | | | | | | | | | | |
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| Signatura Dato: 05/17/2005 | | | | | | | | | | |
| Signature: Date: 05/17/2005 | | | | | | | | | | |
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TRATHE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: | | | | |
|------------------------------|---------------------------------|--|--|--|
| Zining WU, et al. |) Group Art Unit: 2133 | | | |
| Application No.: 09/730,598 |)) Examiner: Guy J. Lamarre | | | |
| Filed: December 7, 2000 |) Confirmation No.: 9230 | | | |
| For: PARITY CHECK MATRIX AND |)) | | | |

METHOD OF FORMING THEREOF

Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

) Date: May 17, 2005

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed PTO-1449. Copies of non-U.S. patent documents are attached.

In accordance with 37 CFR § 1.97(h), this Information Disclosure Statement is not to be construed as an admission that the information cited is or is considered to be material to patentability as defined in 37 CFR § 1.56(b), nor as an admission that the information constitutes prior art within the meaning of 35 USC §§ 102 and/or 103.

It is respectfully requested that the information listed on the PTO-1449 be considered by the Examiner, and that an initialed copy of the PTO-1449 be returned indicating that such information was considered.

As a non-final Office Action has issued in this application, a Fee Transmittal with a Credit Card Authorization Form is submitted concurrently herewith authorizing payment of the required \$180.00 fee.

Should the Examiner have any questions, Applicants' undersigned attorney is reachable by telephone at (202) 625-3547. The correspondence address of record is provided below.

05/18/2005 JADDO1 00000066

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180.00 OP

IP Docket Katten Muchin Rosenman, LLP 1025 Thomas Jefferson St., NW East Lobby, Suite 700 Washington, DC 20007-5201 Facsimile No.: (202) 298-7570

Customer No.: 28285

Respectfully submitted,

KATTEN MUCHIN ROSENMAN, LLP

Attorney for Applicants Andrew J. Bateman Registration No.: 45,573

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| FORM PTO 1449 MODIFIED U.S. PATENT AND TRADEMARK OFFICE | | | | | | TTORNEY DOCKET NO. | | TION NO. |
| U.S. PATENT AND TRADEMARK OFFICE | | | | | | MP0069 | | 0,598 |
| LIST OF REI | FER | ENCES CITED BY APPI | LICANT | | <u> </u> | | PPLICANT g WU, et al. | |
| | | | | | \vdash | FILING DATE | | OUP |
| DATE SUBMITTED |) TO U | JSPTO: May 17, 2005 | | | | 121/07/2000 | | 33 |
| U.S. PATENT D | DOCI | UMENTS | | | Ь | 121/01/2000 | <u> </u> | |
| *EXAMINER INITIALS | | DOCUMENT NUMBER | DATE | NA' | ME | CLASS | SUBCLASS | FILING DATE |
| | | 6,145,114 | 11/14/2000 | CROZIER, et | t al. | | | |
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| FOREIGN PAT | ENT | DOCUMENTS | | | | | | |
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| | | Oberg, Mats, et al., "P TELECOMMUNICATI | arity Check CONS CONFE | odes for Par RENCE – G | tial F LOB | Response Chann ECOM '99, pp. 7 | el," IEEE GL(17-722, 1999 | OBAL |
| - | | Hagenauer, Joachim, Application," IEEE GL | | | | | | |
| | | Application, Tele Ge | OBECOIVI 30 | , pp. 1000-10 | 000 (| (41.1.1-41.1.1), 1 | 40AGUIDEL 12C | 39. |
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